110

Memo

Quality Control

120

Black Sandtex(Ref:4.3.5.7) per QSI005 4.3

127892

0.00

120 Powdercoat

Memo

0.00

Powder Coating

8:08 oven temperature: START TIME:

________FINISH TIME:

DAS

14-7-28

DQA:			Date:										TART
						WORK ORDER NON-	-CC	ONFO	RMANCE / UF				AEROSPACE
QA Closed:			Date:							. W	ork Order up	date only	
Work Order:						DISPOSITION				AGAINST DE	PARTMENT	/PROCESS	
Work Order.						Rework	1		Skid-tube	Crosstube	1	Water Jet	Engineering
Part N	do.					Scrap		Machining Small Fab			d. Eng. Coor.	Quality	
1 41111	10.					Use-as-is			noforming	Finishing	₹	re/Packaging	Other
NCR I	No.					Suspected Unapproved			Large Fab	Composite	Supplier		
											_		
Root					Desc	ription of work order update	ı	nitial	Acti	iòn	Sign &		
Cause		Date	Step	Qty		or non-conformance	Ch	ief Eng	Descri	iption	Date	Verification	QC Inspector
Design													
Doc/Data													
Equip/Tooling										•			
Handling/Pre										1			
Material													
Operator										•			
Offset/Setup					*								
Process										1			
Supplier										1		:	
Training		 						,					
Transport	<u> </u>		:				İ						
Unapproved								UTCA	TECODY.		<u> </u>		
				*			FA	ULI CA	TEGORY				
Landi	ng (Bending				General Bend		احمانه رو	Program		Outside Dim	ensions	Pressure/Forced
	_	Centre No	ot Concor	ntric		BOM/Route	┝	Grain	Togram		Over/Under		Set-up
		Cracks	of Concer	Ittic		Broken/Damage/Defect	-	Hardwa	oro	-	Part Incorred		Temperature/Cure
	┝	Crimp/Kir	nk/Rinnle	/\ <i>M</i> >ve		Burrs	\vdash	-	ion Incomplete/Un	ogualified —	Part Lost/Mi		Weld
	\vdash	Cuffs	ny mppie	, ,,,,,,,,		Contamination	\vdash	4 '	tions Incomplete/U	·	Part Moved		Wrong Stock Pulled
*	⊢	Crushing				Countersink	 	4	gned/off center		Positioned V		,
		Heat Trea	ıt			Cut Too Short		Mislabe			Power Loss/		Other
	Inspection Strip in Tube					Drawing	T	Misrea		· •	.		
	-	Marks/Ch				Drill Holes	 	Off-set					155
		Turning S				Finish		Out of	Calibration				
		Wave/Tw				Fit/Function		Out of	Seguence		_		

Work Ord April-24-14 10:		7242		*117	7949*				Page 2			
Item ID: Revision ID: Item Name:	D3531-041 Top Mounted	Gps Bracket		Accept	*N900	100)* ፡	r Setup	Start Stop	10'21		
Start Date: Required Date: Reference:	4/23/14 4/23/14	Start Qty: 2.00 Req'd Qty: 2.00	*9* *9*		Cust Item ID: Customer:							
Approvals:	Process Pla	n:	Date:	Tooling:	D	F	Run	Start	"INH I"			
	QC:		Date:	_ SPC (Y/N):	Date:							Stop
Sequence ID/ Work Center II 130 *1.30* QC Quality Control)	Operation Description QC3- Inspect Part Finish Memo		Set Up/ Run Hours 0.00 Sh	Tool ID	Tool#	Plan Code	Accept Qty	Reje Qty		Reject Number	Insp. Stamp
140 *1111		Identify as per dwg & Stoc	ck Location: <u>573</u> 7	0.00				2x	2	Das 28	JUL	2 8 2014

150

Packaging

QC21- Final Inspection - Work Order Release

0.00

150

Quality Control

Memo

0.00

14/7/28 Af mr 14-7-28

DQA:			Date:								, ,		TAART		
			D-4			WORK ORDER NON-	-CC	ONFO	RMANCE / UPDA		rk Order up	date only	AEROSPACE		
QA Closed:			Date:				_			VV 0	ork Order up	date only			
Work Order:						DISPOSITION	AGAINST DEPARTMENT/PROCESS								
Work Orac	-					Rework			Skid-tube Cr	rosstube		Water Jet	Engineering		
Part N	۱o.					Scrap			⊢	mall Fab	Prod	d. Eng. Coor.	Quality		
NCR No.					_	Use-as-is Suspected Unapproved	Suspected Unapproved Large Fab			Finishing omposite	Other				
Root					Desci	ription of work order update	Ī	nitial	Action		Sign &	· -			
Cause		Date	Step	Qty		or non-conformance	Ch	ief Eng	Descriptio	on	Date	Verification	QC Inspector		
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Doc/Data												•			
Equip/Tooling															
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Material						· .			'						
Operator						•									
Offset/Setup				i		•									
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							FA	ULT CAT	TEGORY						
Landi	ng G	Sear			-	General		1 .				_			
		Bending			<u> </u>	Bend		4	rogram	<u> </u>	Outside Dim	_	Pressure/Forced		
		Centre No	ot Concer	ntric	<u> </u>	BOM/Route	<u></u>	Grain		├ ──	Over/Under	_	Set-up		
,	\mathbf{H}	Cracks			\perp	Broken/Damage/Defect	<u> </u>	Hardwa		⊢	Part Incorrec		Temperature/Cure		
	Ш	Crimp/Kir	nk/Ripple	/Wave	<u> </u>	Burrs	_	4 .	ion Incomplete/Unqual	— —	Part Lost/Mi	ssing	Weld		
	Cuffs					Contamination		3	ions Incomplete/Uncle	 	Part Moved	<u> </u>	Wrong Stock Pulled		
		Crushing				Countersink		4	ned/off center	—	Positioned W		1		
	Heat Treat					Cut Too Short		Mislabe	i		Power Loss/S	Surge	Other		
	Inspection Strip in Tube					Drawing		Misread	:	,					
	Marks/Chatter					Drill Holes	<u></u>	Off-set							
	Щ	Turning S	•			Finish	\vdash	-	Calibration			·			
	Wave/Twist in Tube					Fit/Function		Out of S	Out of Sequence						

Picklist Print

April-24-14 10:17:15 AM

Work Order ID: 117242

117242

Parent Item:

D3531-041

D3531-041

Parent Item Name: Top Mounted Gps Bracket

Start Date: 4/23/14

Required Date: 4/23/14

Start Qty: 2.00

Required Qty: 2.00

Comments:

IPP Rev:A New Issue 07-09-24 EC verified DD

12.10.24 PER DWG REV.B DD VERF:JLM

IPP REV:B

	2.10.24 IERDW	O KEY.DD VI	5K1 .JL	1 V1									
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3531-1		Manufactured	No			100	Each	0.0000	1	2		//	
D3531-1	•					B12	0954	2×	/**	1/5	14/03	7/25	
03531-3		Manufactured	No			100	Each	2.0000	1 /	/2	1		
D3531-3 Bracket Front Plate	;	⊕ n.					,		**		JS 1	4/04/	45
				Location		Loc	<u>Qty</u>	Loc Code				,	
:				GA			2	÷	_		- B	1195	62 (
<u>;</u>					109363		2		_		- (1176	
1S20426AD4-4		Purchased	No			100	Each	3,037.000	0 2	4	1	/ /	
MS20426	AD4-4	•							**		///	14/01	125
Livet										2	17		
} [Location		Loc	<u>Qty</u>	Loc Code				′	
				GA			282				_		
` .					129090		282		_		_		
				ST334		:	2755		_		_		
	/				125445		2755			4			

DQA:			Date:			DART										
QA Closed:			Date:			WORK ORDER NON-	-CC	ONFO	RMANCE / UPDATE	W	ork Order up	date only	AEROSPACE			
·····						DISPOSITION			AGAINS:	T DE	PARTMENT	/PROCESS				
Work Order:						DISPOSITION	. [AGAINST DEPARTMENT/PROCESS								
Part No.						Rework Scrap			Skid-tube Crosstube Machining Small Fal	b	4	Water Jet d. Eng. Coor	Engineering Quality			
NCR N	No					Use-as-is Suspected Unapproved		Thermoforming Finish Large Fab Compo			Rec/Store/Packaging Other Supplier					
Root					Desci	ription of work order update	ı	nitial	Action		Sign &	"				
Cause		Date	Step	Qty		or non-conformance	Ch	ief Eng	Description		Date	Verification	QC Inspector			
Design Doc/Data	\blacksquare															
Equip/Tooling	\neg								:							
Handling/Pre	\neg		}						'							
Material																
Operator	\Box															
Offset/Setup							ļ		!							
Process																
Supplier												:				
Training																
Transport									'							
Unapproved			•				İ									
							FAL	ULT CA	TEGORY							
Landi	ng G	iear				General		-	1		, -		-			
		Bending				Bend		Folio/F	Program	L	Outside Dim	ensions	Pressure/Forced			
		Centre No	ot Concer	ntric		BOM/Route		Grain		L	Over/Under	tolerance	Set-up			
		Cracks				Broken/Damage/Defect		Hardwa	are !		Part Incorred	ાં	Temperature/Cure			
		Crimp/Kir	nk/Ripple	/Wave		Burrs		Inspect	ion Incomplete/Unqualified	L	Part Lost/Mi	ssing	Weld			
		Cuffs				Contamination		Instruct	tions Incomplete/Unclear		Part Moved		Wrong Stock Pulled			
	Crushing					Countersink		Misali	gned/off center	L	Positioned V	Vrong	-			
	Heat Treat					Cut Too Short		Mislabe	eled	L	Power Loss/:	Surge	Other			
		Inspectio	n Strip in	Tube		Drawing		Misrea	d							
		Marks/Ch	atter			Drill Holes		Off-set			·					
		Turning S	equence			Finish		Out of	Calibration							
	Wave/Twist in Tube					Fit/Function		Out of	Sequence							

Picklist Print

April-24-14 10:17:15 AM

Work Order ID: 117242

D3531-041

Parent Item Name: Top Mounted Gps Bracket

117242

D3531-041

Start Date: 4/23/14

Required Date: 4/23/14

Start Qty: 2.00

Required Qty: 2.00

MS20470AD4-4

Parent Item:

Purchased

No

100

Each

5,802.000

10

**

MS20470AD4-4 Rivet, Universal Head

Locatio	<u>n</u>	Loc Qty	Loc Code
GA		180	
	121652	180	
ST336		56	
	118614	56	
ST553		3708	
	M128401	3708	
ST563		1858	
	M128754	1858	

DQA:			. Date:		,	_			_				DART
OA Charada			Data			WORK ORDER NON	-CC	ONFO	RMANCE / UPI		ork Order up	data anly	AEROSPACE
QA Closed:			Date:				-			VV	ork Order up	date only	<u> </u>
Work Orde	er:					DISPOSITION				AGAINST DE	PARTMENT	/PROCESS	
					_	Rework			Skid-tube	Crosstube		Water Jet	Engineering
Part i	No.					Scrap			Machining	Small Fab	Pro	d. Eng. Coor.	Quality
	•					Use-as-is		Thern	moforming	Finishing	Rec/Stor	re/Packaging	Other
NCR I	No.					Suspected Unapproved			Large Fab	Composite		Supplier	
Root					Desc	ription of work order update		nitial	Actio	on	Sign &		
Cause		Date	Step	Qty		or non-conformance	Ch	ief Eng	Descrip	otion	Date	Verification	QC Inspector
Design													
Doc/Data													
Equip/Tooling													
Handling/Pre									i.				
Material													
Operator													
Offset/Setup						*			1				
Process									\$ 100 m				
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Training	\vdash												
Transport										** -			
Unapproved		<u> </u>			L		FΔI	ΠΤ СΔ	TEGORY			***	
Landi	nø (General		JET CA					
l canan		Bending				Bend		Folio/F	Program	Г	Outside Dim	ensions [Pressure/Forced
		Centre No	ot Concer	ntric		BOM/Route		Grain			Over/Under		Set-up
		Cracks				Broken/Damage/Defect	Г	Hardwa	are		Part Incorred	:i	Temperature/Cure
]		Crimp/Kir	nk/Ripple,	/Wave		Burrs		Inspect	ion Incomplete/Unq	ualified	Part Lost/Mi	ssing	Weld
	Г	Cuffs				Contamination	_	i	tions Incomplete/Un	·	Part Moved	Ţ.	Wrong Stock Pulled
-		Crushing				Countersink		Misalig	gned/off center		Positioned V	Vrong	
		Heat Trea				Cut Too Short		Mislabe			Power Loss/	Surge	Other
	Inspection Strip in Tube					Drawing		Misread	d				
		Marks/Ch	natter	. •		Drill Holes		Off-set	ļ				
		Turning S	equence			Finish		Out of	Calibration				
		Wave/Twist in Tube				Fit/Function		Out of	Sequence				